520.42838X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: HASHIMOTO, et al.

Serial No.: Not assigned

Filed: June 30, 2003

For: MASS SPECTROMETER AND MASS SPECTROMETRIC METHOD

UNDER 37 CFR 1.97 & 1.98

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 June 30, 2003

Sir:

In the matter of the above-identified application, applicant(s) are submitting copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted, with The New Application.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (Case: 520.42838X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS LLP

Melvin Kraus

Registration No. 22,466

MK/amr (703) 312-6600

Attachments

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute	for form 1449A/PTO				Complete if Known		
					Application Number		
INFORMATION DISCLOSURE					Filing Date	June 30, 2003	
STATEMENT BY APPLICANT					First Named Inventor	HASHIMOTO, YUICHIRO	
					Art Unit		
	(use as many sheets as ne	cessar	v)		Examiner Name		
Sheet	1	of	2	2	Attorney Docket Number	520.42838X00	

			U.S. PATENT	DOCUMENTS	<u> </u>	
Examiner Initials'	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant	
		US- 4,650,999	MM-DD-YYYY 03-17-1987	Applicant of Cited Document FIES	Figures Appear	
	 	US- 4,736,101	04-05-1988	SYKAS		
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

520.42838X00

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number
Filing Date
June 30, 2003
First Named Inventor
Group Art Unit
Examiner Name

2

Sheet

Attorney Docket Number

Examiner Initials*	Cite No. ¹										
		"High efficiency MALDI-QIT-ToF mass spectrometer", Ling Ding et al., Proceeding SPIE the international Society for Optical Engineering, 199, Vol. 3777, pp. 144-155 "Use of Infrared Multiphoton Photodissociation with SWIFT for Electrospray Ionization and Laser Desorption Applications in a Quadrupole Ion Trap Mass Spectrometer", Armando Colorado et al., Analytical Chemistry, 1996, Vol. 68, pp. 4033-4043									
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